

2013 Lake Peigneur Vegetation Control Plan

LDWF, Inland Fisheries

Lake Peigneur

Iberia Parish

Past Control Measures:

No herbicide applications have been made on Lake Peigneur. The lake receives fresh water from the north and saltwater intrusion from the south. The lake level is greatly influenced by both lunar tides and wind influences. Incoming and outgoing tides in the Delcambre canal below Highway 14 in Delcambre at times provide the appearance of a flowing river. No site visits have been made.

Aquatic Vegetation Status:

A site visit of this waterbody was not conducted in the fall of 2012

Map of Lake included below:

Recommendations:

1. Annual scouting for nuisance aquatic plants will be conducted in 2013.
2. If floating and emergent plants are found, they will be treated as necessary. Water hyacinth will be controlled with 2,4-D at a rate of 0.5 gallons per acre. Other plants such as common salvinia will be treated with a mix of glyphosate (0.75 gallons per acre) and diquat (0.25 gallons per acre) with Aqua King Plus (0.25 gallons per acre) and Thoroughbred (8 ounces per acre) surfactants.

